

Amendments to the Specification:

The numbered paragraphs shown below will replace all prior versions and listings of respectively numbered paragraphs in the instant application:

[0044] The ghost agent 315 can include a ghost log 320, a ghost identifier 325, and a ghost controller 330. The ghost log 320 can record the ghost input ~~[[350]]~~ 352 and ghost actions 358, thereby creating a log. The ghost log 320 can be configured to record all activities relating to the associated host software object 305 or can be configured to record only selected activities. For example, in one embodiment, the ghost log 320 can record only activities considered errors, thereby generating an error log. In another example, the ghost log 320 can record a statistically relevant portion of actions, such as recording every fifth ghost input 352 and corresponding ghost actions 358. The ghost log 320 can also capture system information and add annotations from this system information to the generated log.